

Please type a plus sign (+) inside this box → +

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 32860-000626/US

Inventor(s)

Burkhard Groh; Volker HEER; Bernhard SANDKAMP; and
Mathias HOERNIG

Title

X-RAY DETECTOR

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 11]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Information sheet

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: ____ / ____

Prior application information: Examiner ____

Group / Art Unit: ____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

30596

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

Harness, Dickey & Pierce, P.L.C.

Address

P.O. Box 8910

City

Reston

State

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Zip Code

20195

Country

United States of America

Telephone

703-668-8000

Fax

703-668-8200

Name (Print/Type)

Donald J. Daley

Registration No. (Attorney/Agent)

34,313

Signature

Donald J. Daley

Date

September 5, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

22388 U.S. PTO
10/655027
09/05/03

17667 U.S. PTO
09/05/03

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PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003		<i>Complete if Known</i>	
<p style="text-align: center; font-size: small;">Patent fees are subject to annual revision.</p>		Application Number	NEW
		Filing Date	September 5, 2003
		Inventor(s)	Burkhard GROH, et al.
		Examiner Name	UNASSIGNED
		Group / Art Unit	UNASSIGNED
TOTAL AMOUNT OF PAYMENT (\$) 1,032.00		Attorney Docket No.	32860-000626/US

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																		
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <div style="margin-top: 10px;"> <p>Deposit Account Number: 08-0750</p> <p>Deposit Account Name: Harness, Dickey & Pierce, P.L.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> </div> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other </p>		<p>3. ADDITIONAL FEES</p> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>1,260</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>460*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>920*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>410</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>930</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,450</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,970</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>755</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,300</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1300</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>470</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>630</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>65</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>25</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>90</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>20</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>750</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>750</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>750</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>450</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p style="text-align: right;">*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0</p>		Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	65	Surcharge - late filing fee or oath		127	50	25	Surcharge - late provisional filing fee or cover sheet.		139	130	130	Non-English specification		147	2,520	1,260	For filing a request for reexamination		112	920*	460*	Requesting publication of SIR prior to Examiner action		113	1,840*	920*	Requesting publication of SIR after Examiner action		115	110	55	Extension for reply within first month		116	410	205	Extension for reply within second month		117	930	465	Extension for reply within third month		118	1,450	725	Extension for reply within fourth month		128	1,970	985	Extension for reply within fifth month		119	320	160	Notice of Appeal		120	320	160	Filing a brief in support of an appeal		121	280	140	Request for oral hearing		138	1,510	755	Petition to institute a public use proceeding		140	110	55	Petition to revive - unavoidable		141	1,300	650	Petition to revive - unintentional		142	1300	650	Utility issue fee (or reissue)		143	470	235	Design issue fee		144	630	315	Plant issue fee		122	130	65	Petitions to the Commissioner		123	50	25	Processing fee under 37 CFR 1.17 (q)		126	180	90	Submission of Information Disclosure Stmt		581	40	20	Recording each patent assignment per property (times number of properties)		146	750	375	Filing a submission after final rejection (37 CFR § 1.129(a))		149	750	375	For each additional invention to be examined (37 CFR § 1.129(b))		179	750	375	Request for Continued Examination (RCE)		169	900	450	Request for expedited examination of a design application	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION SHEET

Applicant(s): Burkhard Groh; Volker HEER; Bernhard SANDKAMP; and
Mathias HOERNIG

Application No: NEW

Filed: September 5, 2003

For: X-RAY DETECTOR

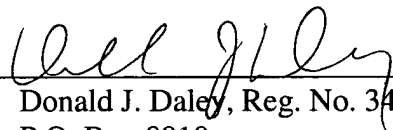
Priority Claimed Under 35 U.S.C. §119 and/or 120:

COUNTRY	DATE	NUMBER
GERMANY	SEPTEMBER 6, 2002	10241426.2

Send correspondence to : HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

The above information is submitted to advise the United States Patent and Trademark Office of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

By 
Donald J. Daley, Reg. No. 34,313
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

DJD/jj